## Abstract of the Disclosure

A machine for filling bags with comestible liquids, includes a transfer station rotatable about a vertical central axle mounted on a plate secured to the machine frame, multiple filling stations each comprising an element for gripping and holding the base of a removable closure for a bag and an element for manipulating the upper portion of the closure, and a filling device coacting with the opening of the open closure following removal of its upper portion and supplied with liquid by a pump connected to a reservoir, the assembly of these elements being managed by a control device. The control device is a device with cams mounted fixedly on the machine. The invention is more particularly applicable to the field of packaging and dispensing of liquids, in particular comestible liquids, in small flexible receptacles.